



## ***2004 Healthy Youth Survey*** **Whatcom County** **Healthy Youth Survey 2004 Participation Rates**

Attached are the Healthy Youth Survey 2004 participation rates for school buildings in Whatcom County. All participation rates are estimates, based on the 2003 school year enrollments, because 2004 enrollment figures are not yet available.

As you know, low participation rates on the 2004 Healthy Youth Survey can limit the ability to generalize data from the students who took the survey to other students in the county. Whether these data are generalizable depends on how students who took the survey differ from those who did not take the survey. If there are differences between these two groups of students that might affect survey results, you should discuss these differences when using the data.

In general, the following guidance may be used when reviewing your data; however, if important groups of students are missing from your data, there may be limitations even if you have a high participation rate.

### **If your participation rates are...**

- **70% or greater:** Your Healthy Youth Survey results are probably representative of students in this grade in your county.
- **40-69%:** Your Healthy Youth Survey results may be representative of students in this grade in your county, but further examination of other data (by school or district) to identify any important differences between participants and non-participants should be completed before generalizing results to the county. Comparisons could be done using information from non-HYS sources such as the census, school achievement test results, or other information.
- **Less than 40%:** Participation rates less than 40% are quite low, and your Healthy Youth Survey results should not be interpreted as representative of the county. They are, of course, representative of the students who took the survey, and may be representative of sections of your county.

### **Participation Summary for Whatcom County**

Whatcom County had the following student participation rates by grade:

Grade 6: 77%  
Grade 8: 68%  
Grade 10: 71%  
Grade 12: 57%

These participation rates were calculated by dividing the number of valid surveys by the number of students enrolled in public schools in your county, based on final 2003-2004 school year enrollment figures available at <http://www.k12.wa.us/dataadmin/>. Surveys that were dropped during cleaning are included with non-participants. However, this shouldn't dramatically affect the participation rates. The attached spreadsheet showing the participation rates for each school may help you figure out which students in your county these data describe best.

HYS 2004 contractor website: <http://www.rmccorp.com/hys04/>

HYS DOH website: <http://www3.doh.wa.gov/HYS/>

Department of Health HYS Contact: Diane Pilkey TEL: 360-236-3526 EMAIL: [diane.pilkey@doh.wa.gov](mailto:diane.pilkey@doh.wa.gov)

co-dist-build-grade	distname	schname	enrollment	validn	% return
37-501-4442-06	Bellingham	Kulshan Middle School	227	183	81%
37-501-1693-06	Bellingham	Discovery Center	2	0	0%
37-501-2066-06	Bellingham	Fairhaven Middle School	170	167	98%
37-501-2075-06	Bellingham	Whatcom Middle School	238	155	65%
37-501-3201-06	Bellingham	Shuksan Middle School	181	157	87%
37-503-1949-06	Blaine	Blaine at Timber Ridge	1	0	0%
37-503-3796-06	Blaine	Blaine Middle School	187	0	0%
37-502-2263-06	Ferndale	Beach Elem	3	0	0%
37-502-2458-06	Ferndale	Central Elementary	42	45	107%
37-502-2583-06	Ferndale	North Bellingham Elem	60	60	100%
37-502-2607-06	Ferndale	Custer Elem	52	60	115%
37-502-3140-06	Ferndale	Lummi Tribal Elementary School	15	0	0%
37-502-3364-06	Ferndale	Mountain View Elem	69	56	81%
37-502-4130-06	Ferndale	Skyline Elementary School	88	47	53%
37-502-4482-06	Ferndale	Eagleridge Elementary	80	75	94%
37-504-2219-06	Lynden	Lynden Middle School	191	180	94%
37-505-3930-06	Meridian	Meridian Middle School	107	124	116%
37-507-3365-06	Mount Baker	Harmony Elementary	76	60	79%
37-507-2585-06	Mount Baker	Acme Elementary	36	35	97%
37-507-4533-06	Mount Baker	Kendall Elementary	97	60	62%
37-506-2687-06	Nooksack	Nooksack Valley Middle School	151	142	94%
<b>Total</b>			<b>2073</b>	<b>1606</b>	<b>77%</b>
37-501-1693-08	Bellingham	Discovery Center	1	0	0%
37-501-1694-08	Bellingham	Home Port Learning Center	1	0	0%
37-501-1695-08	Bellingham	Special Services	1	0	0%
37-501-1720-08	Bellingham	Martin Center	2	0	0%
37-501-1799-08	Bellingham	Visions (seamar Youth Center)	10	0	0%
37-501-2066-08	Bellingham	Fairhaven Middle School	197	156	79%
37-501-2075-08	Bellingham	Whatcom Middle School	238	174	73%
37-501-3201-08	Bellingham	Shuksan Middle School	151	151	100%
37-501-4442-08	Bellingham	Kulshan Middle School	223	150	67%
37-503-1949-08	Blaine	Blaine at Timber Ridge	5	0	0%
37-503-3796-08	Blaine	Blaine Middle School	181	104	57%
37-502-3140-08	Ferndale	Lummi Tribal Elementary School	18	0	0%
37-502-3762-08	Ferndale	Vista Middle School	230	177	77%
37-502-4554-08	Ferndale	Horizon Middle School	186	169	91%
37-504-1947-08	Lynden	Lynden at Timber Ridge	3	0	0%
37-504-2219-08	Lynden	Lynden Middle School	226	161	71%
37-505-3930-08	Meridian	Meridian Middle School	134	114	85%
37-507-1783-08	Mount Baker	Mount Baker at Timber Ridge	2	0	0%
37-507-3003-08	Mount Baker	Mount Baker Junior High	199	0	0%
37-506-1774-08	Nooksack	Nooksack at Timber Ridge	2	0	0%
37-506-2687-08	Nooksack	Nooksack Valley Middle School	166	125	75%
<b>Total</b>			<b>2176</b>	<b>1481</b>	<b>68%</b>

37-501-1647-10	Bellingham	Options High School	21	13	62%
37-501-4515-10	Bellingham	Squalicum High School	339	240	71%
37-501-1694-10	Bellingham	Home Port Learning Center	1	0	0%
37-501-1695-10	Bellingham	Special Services	1	0	0%
37-501-1720-10	Bellingham	Martin Center	4	0	0%
37-501-1799-10	Bellingham	Visions (seamar Youth Center)	1	0	0%
37-501-2553-10	Bellingham	Bellingham High School	259	182	70%
37-501-3576-10	Bellingham	Sehome High School	299	210	70%
37-503-1949-10	Blaine	Blaine at Timber Ridge	3	0	0%
37-503-3136-10	Blaine	Blaine High School	160	152	95%
37-502-2488-10	Ferndale	Ferndale High School	383	268	70%
37-502-3135-10	Ferndale	Lummi High School	19	0	0%
37-502-9002-10	Ferndale	Clearview High School (Ferndale)	0	5	0%
37-502-9003-10	Ferndale	Windward High School (Ferndale)	0	21	0%
37-504-4201-10	Lynden	Lynden High School	211	131	62%
37-504-1947-10	Lynden	Lynden at Timber Ridge	8	0	0%
37-505-1948-10	Meridian	Meridian at Timber Ridge	10	0	0%
37-505-2554-10	Meridian	Meridian High School	126	94	75%
37-507-1783-10	Mount Baker	Mount Baker at Timber Ridge	8	0	0%
37-507-2343-10	Mount Baker	Mount Baker Senior High	167	114	68%
37-506-2459-10	Nooksack	Nooksack Valley High School	158	119	75%
37-506-1774-10	Nooksack	Nooksack at Timber Ridge	8	0	0%
<b>Total</b>			<b>2186</b>	<b>1549</b>	<b>71%</b>
37-501-1647-12	Bellingham	Options High School	45	8	18%
37-501-4515-12	Bellingham	Squalicum High School	235	182	77%
37-501-1720-12	Bellingham	Martin Center	1	0	0%
37-501-1752-12	Bellingham	Community Transitions 18-21	24	0	0%
37-501-2553-12	Bellingham	Bellingham High School	227	109	48%
37-501-3576-12	Bellingham	Sehome High School	213	165	77%
37-503-1949-12	Blaine	Blaine at Timber Ridge	11	0	0%
37-503-3136-12	Blaine	Blaine High School	132	78	59%
37-502-2488-12	Ferndale	Ferndale High School	307	152	50%
37-502-3135-12	Ferndale	Lummi High School	11	0	0%
37-502-9002-12	Ferndale	Clearview High School (Ferndale)	0	9	0%
37-504-4201-12	Lynden	Lynden High School	211	107	51%
37-504-1947-12	Lynden	Lynden at Timber Ridge	9	0	0%
37-505-1948-12	Meridian	Meridian at Timber Ridge	10	0	0%
37-505-2554-12	Meridian	Meridian High School	121	63	52%
37-507-1783-12	Mount Baker	Mount Baker at Timber Ridge	14	0	0%
37-507-2343-12	Mount Baker	Mount Baker Senior High	183	115	63%
37-506-2459-12	Nooksack	Nooksack Valley High School	114	71	62%
37-506-1774-12	Nooksack	Nooksack at Timber Ridge	1	0	0%
<b>Total</b>			<b>1869</b>	<b>1059</b>	<b>57%</b>